



Please Direct All Correspondence to Customer Number **20995**

AMENDMENT / RESPONSE TRANSMITTAL

Applicant : Granneman
 App. No : 10/728,126
 Filed : December 3, 2003
 For : APPARATUS AND METHOD FOR
 ATOMIC LAYER DEPOSITION ON
 SUBSTRATES
 Examiner : Karla A. Moore
 Art Unit : 1763

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 15, 2006

(Date)

Adeel S. Akhtar
 Adeel S. Akhtar, Reg. No. 41,394

Mail Stop Amendment

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) AMENDMENT AND RESPONSE TO OFFICE ACTION in 10 pages.

The fee has been calculated as shown below:

| FEE CALCULATION | | | | |
|--------------------|-------------|----------------|----------------------|--------------|
| FEE TYPE | | FEE CODE | CALCULATION | TOTAL |
| Excess Claims | 33 - 29 = 4 | 1202 (\$50) | 4 x 50 = | \$200 |
| Excess Independent | 3 - 3 = 0 | 1201 (\$200) | 0 x 200 = | \$0 |
| Multiple Claim | 1.16(j) | 1203 (\$360) | | \$0 |
| 1 Month Extension | 1.17(a)(1) | 1251 (\$120) | | \$ |
| 2 Month Extension | 1.17(a)(2) | 1252 (\$450) | | \$ |
| 3 Month Extension | 1.17(a)(3) | 1253 (\$1,020) | | \$ |
| | | | TOTAL FEE DUE | \$200 |

(X) A check in the amount of \$200 is enclosed.

(X) Return prepaid postcard.

Docket No.: ASMINT.049AUS

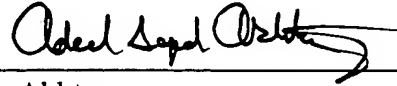
March 15, 2006

App. No.: 10/728,126

Page 2 of 2

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- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Adeel S. Akhtar
Registration No. 41,394
Attorney of Record
Customer No. 20,995
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ASMINT.049AUS

PATENT

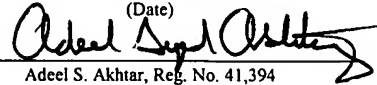
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

In response to the Office Action mailed December 15, 2005, please amend the subject application as indicated below.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 7 of this paper.

03/22/2006 AWONDAF1 00000009 10728126

01 FC:1202

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